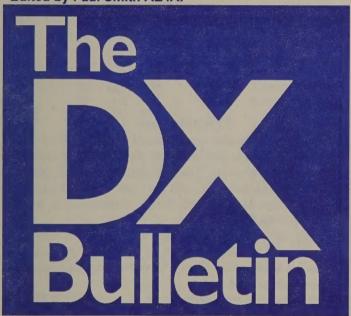
## **DXpedition News**

- A3 Tonga Paul Kidd A35RK has gone QRT at his Nuku'alofa station and is relocating to the village of Holopeka on Lifuka Island. This is part of the Ha'apai island group (OC-169). A35RK will become active again around October 1 from Paul's new QTH. A35RK's QSL manager is W7TSQ (via CBA or W7 bureau) or direct to Paul's new address: Paul Kidd, c/o Hola Telefoni, Box 26, Pangai, Ha'apai, Kingdom Of Tonga, South Pacific.
- JY Jordan (Update TXDB 854) Bob (WB9YXY) JY8XY reports that his favorite frequencies will be 14.025, 14.195, and 14.240 MHz. If split, try up 1 to 2 KCs. Bob prefers full callsigns; no partials please. QSLs have already been printed and direct QSLs will be answered immediately.

**Edited by Paul Smith AE4AP** 



America's Premier Weekly Amateur Radio Publication

- XV7SW Vietnam Rolf Salme SM5MX will be QRV again from Hanoi as XV7SW in October. Rolf favors the low bands using a Log Periodic up 24 meters for 13-30 MHz, a 40-meter inverted V, an 80-meter ground plane, and a 160-meter inverted L, along with a kw on all bands. Operation is on CW only. Try 1.827, 3.506, 7.007, 14.016, 14.021, 21.016, 21.019, 28.016, and 28.019 MHz. QSL direct to Rolf T. Salme, Embassy of Sweden, Box 9, Hanoi, Vietnam. SASE and US \$1 is enough postage for 2 cards in 1 envelope. Bureau cards to QSL manager SM3CXS.
- KH8 American Samoa A large group of amateurs from the Yamata Amateur Radio Club will be QRV from American Samoa October 9-11. The group will consist of 7L3MNH, JA1JQY, JA1KJW, JA3MCA, JA8VE, JA0KNM, JD1BIK, and JR1LVB. Try CW on 1.910,

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- 3.507, 7.007, 10.107, 14.007, 18.077, 21.007, 24.897, and 28.007 MHz; and SSB on 3.798, 7.080, 14.197, 18.145, 21.270, 24.937, and 28.497mhz. Satellite operation is also planned for the DXpedition. Calls will be **AH8**/. QSL to the individual operator's home call.
- KH6 Hawaii The Yamata Amateur Radio Club will be stopping in Hawaii October 7-8 on their way to American Samoa. They plan to be active on the frequencies listed for the KH8 operation during their stay in Hawaii. Calls will be AH6/.
- Malta 9H 9H3WD and 9H3WM will be QRV on Comino Island September 21-28. Operation will be mainly CW on 1.825 MHz and 3 KHz up from the bottom CW band edges. SSB frequencies will be 1.845, 3.780, 14.260, 21.260, and 28.480 MHz. QSL manager is OK1AD.

## **Shortly Noted**

- •IY1EY Italy The special event station IY1EY will be active from September 21-29 to celebrate Marconi's radio experiments on the Elettra Ship from 1919 to 1936. IY1EY is a special prefix and will be active on CW/SSB/RTTY on all bands. A special QSL card which depicts the boat will be available from Tony IK1QBT.
- J3A Grenada The team of W8KKF, W9IXX, WA8LOW, WB8GEX, IV3NVN, and IV3TMV are looking for another operator to join them October 23-29 in Grenada for CQWW SSB. If you are interested, contact Harry Flasher W8KKF at (513) 434-9616.
- J5 Guinea-Bissau Hans DK9KX J59KX, Dieter DJ9ON J59ON, and Anne DF3KX are QRV. QSL home calls.
- **V2 Antigua** Steve WF2S will be QRV as **V26Z** from September 22-28 mainly on 20- and 17-meter CW.
- VK4FML Australia Dave Perry will be operating from VK4HF in Brisbane as VK4FML for the next few days. Operations will concentrate mainly on 80- and 40-meter CW with some SSB possible on 75, 40, and 20 meters. QSL to David's home address: 3600 Savoy Circle, Paducah, KY 42001.
- VS6 Hong Kong Amateurs will be changing the numeral in their callsigns to "96" in 1996, "97" in 1997, and "98" in 1998 to commemorate the transfer of sovereignty of the territory from the United Kingdom to the People's Republic of China on July 1, 1997.

#### Islands On The Air

• NA-148 - Isles Of Shoals Tony Spino WF1N and Lou Cable Jr. KA1DIG will be QRV from NA-148 September 20-23. Special attention will be given to 40 meters, listening down 7.160-7.190 MHz for DX and 7.260-7.290 MHz for US. QSL direct with SASE to home calls or via the bureau.

- OC-013 Rarotonga Dan N6PEQ is QRV until September 24 from Rarotonga. QSL via home call.
- **OC-040 Niue** Dan N6PEQ will be QRV from Niue September 25-26. QSL via home call.

## **QSL** Information

- **3W5RS Vietnam** The operator is Toly (home call RA0FM), PO Box 303, Vung Tau, Vietnam.
- 4L7AA Republic of Georgia Mike Ignatov, Box 32, Warsaw-19, 00906 Poland. Mike advises to use the Poland route instead of his actual Georgia address. This is also good for Mike's former call of UF6FAL.
- 6V6U Senegal is Rich Neuman K3IPK. QSL Rich's home address: 335 Camp Hill, Fort Washington, PA 19034-3004.
- A3 Tonga Paul Kidd A35RK reports that the A3 QSL Bureau is now non-operational. It is questionable if the PO Box is still active, and the cards sent by the A3 bureau are not being delivered to the A3 operators. Obtain the manager/direct QSL information from the A3 station you work if you intend to QSL.
- CO8RCT Cuba CO8RCT Radio Club Tunero, PO Box 146, Las Tunas, 75100 Cuba.
- **DL4VBP Germany** Patrick Scheidhauer DL4VBP advises that the cost to send an airmail letter from Germany outside of Europe is now US \$2. The traditional US \$1 or 1 IRC does not cover postage. Also, due to new German postal regulations which took place on September 1, the handling of IRCs is more complicated making the use of currency easier for the DL amateurs.
- S7 Seychelles Paddy O'Reilly S79MAD reports that PO Box 191, Victoria is now closed. This was the address for the informal S7 QSL Bureau.
- VS9AJW Peoples Democratic Republic of Yemen John Munroe W7KCN, 1450 Island View Avenue, Bellingham, WA 98225 now has the logs and QSLs for the 1967 only operation of VS9AJW.
- XV1A Vietnam is a pirate station.
- ZS6IR South Africa Uli von Aswegen ZS6IR reports that at least 3 large bundles of QSLs were lost in the postal service between the ZS bureau and Uli. If you have not received your ZS6IR QSL, Uri asks you to resubmit via the DL bureau to DL4JZ or direct to his new address: Uli von Aswegen ZS6IR, Westpreussenstr. 2, 53199 BONN Germany.

#### **DX** Association Information

The RSGB 1996 International HF and IOTA Convention will be held October 4-6 at the Beaumont Conference Centre, Old Windsor, Berkshire, UK. For more information contact Fay Huxley at RSGB Headquarters. Telephone: 01707 659015 Fax: 01707 645105.

# **Propagation**

#### Forecast and Historical Data

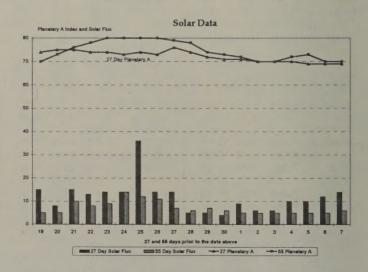
Day Forecast	27 I	Days	Before		55 I	Days	Befor	е
September, 1996	Date	Flux	A	K	Date	Flu	x A	K
19 High Normal	8/23	74	11/15	2	7/26	70	5/5	2
20 Low Normal	8/24	75	8/8	3	7/27	73	3/5	0
21 Low Normal	8/25	75	11/15	3	7/28	76	6/10	3
22 Low Normal	8/26	74	13/13	3	7/29	78	10/8	2
23 Low Normal	8/27	74	11/14	3	7/30	80	6/9	0
24 Low Normal	8/28	73	13/14	3	7/31	80	14/14	3
25 Below Normal	8/29	74	27/36	3	8/1	80	12/12	3
26 Low Normal	8/30	73	15/14	2	8/2	80	10/11	2
27 High Normal	8/31	76	12/14	2	8/3	79	9/7	2
28 High Normal	9/1	74	4/5	2	8/4	78	6/6	1
29 High Normal	9/2	72	5/5	3	8/5	74	8/7	2
30 High Normal	9/3	71	2/4	2	8/6	73	8/6	3
October								
1 High Normal	9/4	71	5/9	2	8/7	72	5/5	1
2 High Normal	9/5	70	7/6	2	8/8	70	5/5	2
3 High Normal	9/6	70	5/6	2	8/9	70	5/5	2
4 High Normal	9/7	70	8/10	2	8/10	72	7/5	1
5 High Normal	9/8	69	10/10	2	8/11	73	5/5	1

## **Propagation**

Solar activity remains very low and no visible flares are expected. The visible disk of the sun remains almost spotless and essentially featureless. The geomagnetic field will remain quiet to unsettled. Solar flux will peak into the mid-seventies from September 22-25. Watch for the Planetary A to jump from 15 to 25 on the 26th.

Watch for occasional openings on 17, 15, 12, and 10 meters. Several openings occurred on the NA-SA path on 12 and 10 last week, while 17 and 15 meters produced several European openings.

This week's sunspot number is 14, which is slightly down from last week.



# BANDPASS

Key to bandpass: Callsign, frequency, UTC, day of the month, state.
# after the frequency indicates a Most Wanted Country. \* indicates long path propagation.
All "portable" calls are listed with country of operation first, regardless of format used on the air.

Sun						Sat
S 15	S 16	S 17	S 18	S 19	S 20	S 21
S 22	S 23	S 24	S 25	S 26	S 27	S 28
S 29	S 30	01	02	03	04	0.5
06	07	08	09	O 10	0 11	0 12

Digimo	des - RTTY	JA5SGY	EI1FB 14.040 1607 8 MT	BV5GQ 14.180 1205 8 PA
	14.085 1631 8 CA			The state of the s
			EI2FB 14.036 2003 7 NH	CN8BK 14.201 1830 9 MD
UA2A0	14.087 1456 8 CA	HR2JEP 7.009 0713 12 OK	ES4RO 14.020 2013 7 NH	CT1ECV 14.180 2300 7 NH
VP8CKN	14.080 2216 7 CA	LZ1QI 7.006 0340 9 MT	F6KTL/P 14.002 1233 7 MA	DU1SAN 14.195 2357 7 PA
XT2DP	14.089# 2045 5 IA	OE3SGU 7.016 2019 8 NH	FT5WE 14.005 1335 8 IA	E21CJN 14.202 1229 8 PA
ZD7DP	14.088 2053 7 FL	OM5XX 7.005 0352 8 OK	FY5YE 14.003 1348 10 MO	EI7M 14.289 2310 7 NH
LUIDE	14.000 2000 7 12			
460354		ON5IT 7.008 2126 8 NH	HBØ/ 14.017 1902 8 FL	EX2M 14.264 1234 8 PA
160 Mete	ers	OZ5DX 7.012 2127 8 NH	HB9BFN	FH5CB 14.243 2200 10 IA
AL7MX	1.828 1100 9 AL	PY2DUR 7.005 0727 12 0K	HG8KVK 14.011 2030 7 NH	H25Z 14.194 1740 8 CA
EM1KA	1.831 0317 10 MT	RAØFA 7.094 0615 9 NV	HP4/ 14.008 2032 8 FL	HBØHTA 14.241 2110 9 AR
KH6AT				
			JA5SEY	HSØZAR 14.193 1207 8 PA
KH6AT	1.833 1115 7 AL	SV2BXJ 7.012 2351 12 FL	HSØZAR 14.018 1310 6 IA	HZ5Z 14.254 1800 9 MD
UAØKAG	1.832 1205 8 CA	T3ØEG 7.094 0718 9 NV	HS10VH 14.003 1302 9 MO	IOD/ 14.217 2313 9 AR
V63BM	1.824 1200 8 CA	TI2KWN 7.002 0702 12 OK	HZ1AB 14.020 1600 8 MT	OH3GZ
VK3Q1	1.833 1238 8 CA	UAØXJV 7.006 0203 9 0K	IØZVT 14.021 2012 7 NH	IV3KTY 14.238 2120 10 AR
AKZMI	1.033 1238 8 CA			
00354	CTAT	V63CO 7.007 1320 13 MT	IA5/ 14.018 2218 13 FL	JH5PMC 14.204 2130 9 MD
80 Meter	rs - CW	VE1BZV 7.002 2120 8 NH	IK5VLO	OIØ/ 14.239 2044 8 MT
CX4SS	3.506 0235 10 IA	VK4FW 7.005 1106 9 0K	ISØIGV 14.017 2103 13 FL	OH3GZ
EM1KA	3.504 0205 10 IA	VK4NL 7.005 0737 12 0K	J28TC 14.010# 1905 9 IA	OM9AJP 14.200 1826 10 AR
FM5BH	3.504 0235 8 FL	VK5ALO 7.010 0832 8 IL	LU1ARK 14.010 0121 13 MI	PA3CZF 14.240 1700 8 NH
HA8EU	3.501 2352 7 NH	VK6LW 7.013 1150 14 IA	LZ1XU 14.020 2014 7 NH	RA3QSY 14.210 1752 9 MD
HKØER	3.506# 0140 13 IA	VK8AV 7.008 1045 9 0K	LZ2HR 14.032 2005 7 NH	RUØLAX 14.190 2255 7 PA
LZ6M	3.514 2359 7 NH	VK9XB 7.006# 1402 7 MT	LZ2MP 14.044 1928 7 NH	SA1A 14.243 2020 9 MD
UAØFDX	3.511 1320 9 MT	VP9/ 7.005 0252 13 OK	LZZZA 14.028 2007 7 NH	SV7BVN 14.177 2054 9 MD
UT5EA	3.512 0236 8 FL	W3WKP	LZ5SZ 14.034 2004 7 NH	SV7MD 14.165 0058 10 MD
VK2NH	3.503 1015 6 NH	VR2KF 7.007 1405 9 CA	LZ5Z 14.008 2024 7 NH	TA1AR 14.245 2048 8 MT
VK6WJ	3.503 1017 7 NH	XE3AJM 7.006 0200 7 NH	OE5FBL 14.048 1940 9 MO	TA3J 14.250 1955 8 WI
XE1LPV	3.508 1018 10 AL	YO3AWC 7.002 2255 6 NH	OH4RH 14.028 2009 7 NH	UAØAGI 14.189 0031 8 IL
				UA9CUA 14.223 1309 7 IL
ZL1AXQ	3.502 1100 6 NH			
		YU1AIF 7.007 2124 8 NH	ON5AW 14.014 1824 8 NH	UX81XX 14.205 1805 10 AR
75 Meter	rs - SSB	YV7QP 7.013 1103 7 OK	OZ9EDR/P 14.014 2031 7 NH	ZK1TW 14.180# 0310 9 IA
EA91E	3.793 0540 7 MT	ZL2BB 7.006 1116 9 OK	RA9CDS 14.063 1954 7 NH	ZS6SA 14.197 *1312 7 IL
EM1KA	3.799 1010 13 IA	ZL20H 7.005 0737 12 0K	RV6AMS 14.017 1910 8 NH	
				17 Mators CW
FK8HC	3.798 1050 9 IA	ZS1AAX 7.006 0450 14 IA	RW9UP 14.023 1410 28 MI	17 Meters - CW
UAØFF	3.795 1327 13 NV	ZS6AL 7.008 0430 7 IA	SP4TKB 14.037 2002 7 NH	9H3PB 18.076 1844 8 SC
		ZS6WR 7.005 1517 7 CA	SP9GRT 14.007 2010 8 NH	CP8XA 18.087 2032 9 MD
40 Meter	rs - CW		SU1DP 14.019# 0041 5 FL	D68DV 18.074# 1725 7 MA
		40 Meters - SSB	SV1DOJ 14.021 1255 8 FL	HB9JND 18.068 1438 8 NH
1A5/	7.010 2050 9 NH			
DK5RK		EM1KA 7.188 0616 8 IL	T92A 14.011 1915 13 MI	PT7WX 18.084 1559 7 CA
4X4JU	7.009 0327 9 MT	VR6PAC 7.188 0712 9 NV	T94MT 14.064 1950 7 NH	T77C 18.076 1445 8 NH
7Q7EH	7.005 0320 7 MT		TR8BAR 14.005 0045 14 IA	T98BBF 18.069 1818 7 MA
8P6EP	7.020 0059 7 FL	30 Meters	TT7SR 14.014# 2001 8 NH	
				17 Meters - SSB
9A1HOD	7.005 2047 9 NH	A35RK 10.111 0525 13 MT	TT8SP 14.014# 2030 8 FL	
9A2D	7.008 0208 7 OK	EA8CN 10.101 0011 12 FL	UX3ZW 14.002 1917 8 NH	1S9QDV 18.125# 1855 8 SC
9J2B0	7.002 0440 10 IA	12YSB 10.104 0135 9 MT	UX5MZ 14.005 1915 7 NH	4L1DX 18.135 1801 8 AR
9M2EU	7.002 1331 7 MT	J590N 10.102# 2319 13 FL	UX7QQ 14.015 2003 8 NH	9J2SZ 18.145 2059 7 CA
		SP7HKK 10.102 2228 8 MA	VE6RWC 14.039 1959 7 NH	E12GO 18.117 1725 9 MD
9Y4VU	7.002 0258 13 OK			
BV7FC	7.009 1415 13 MT	V63BM 10.104 1123 8 FL	XE1UW 14.007 0125 13 MT	SNØMVE 18.142 2115 9 MD
C6A/K9VV	7.001 2233 13 FL		XU4AN 14.016# 2105 8 WI	XE3VD 18.135 1850 8 SC
DE1ADS .	. 7.006 0050 9 SC	20 Meters - CW	YB1AQS 14.023 1136 8 FL	
EA8/	7.005 0732 12 OK	3W5RS 14.024# 1229 5 MA	Z31FK 14.010 2040 9 NH	15 Meters - CW
	1.005 0132 12 08			
D19HD		4L1ZG 14.014 1520 8 IA	Z31RO 14.014 2002 8 NH	IK1XZO 21.024 1435 8 NH
EA8AGK	7.003 0250 10 NH	4U1ITU 14.025 2036 8 FL	ZD7CTO 14.008 2131 13 FL	45354 000
EM1KA	7.005 1109 13 OK	4U1UN 14.019 2140 13 FL	ZD8DEZ 14.019 2015 7 NH	15 Meters - SSB
FT5WE	7.057 1406 13 NV	7X1PK 14.014 2026 9 OR	ZS5ADU 14.005 *1316 9 MO	PP2RON 21.240 2200 9 MD
		8P6AZ 14.030 2142 13 FL	ZS6PN 14.009 *1311 9 MO	ZP5XF 21.222 2350 8 IA
FY5YE	7.006 0255 10 NH		230FN 14.009 1311 9 MU	LI JAI LILLE 2550 O IA
FY5YG	7.004 0236 10 OK	A43AT 14.004 1315 10 NH	0034 COD	10.14 CCD
HA5KHW	7.004 0324 9 MT	C6AFN 14.001 2134 13 FL	20 Meters - SSB	12 Meters - SSB
HKØER	7.007# 0238 13 OK	CE2LZR 14.020 1254 8 FL	5A1A 14.243# 2020 8 WI	ZL1HY 24.950 0305 5 CA
		CE6RPZ 14.020 2349 12 FL	5V7MD 14.165# 2359 8 CA	
HL3HNC	7.008 1345 13 MT			10 Meters - SSB
HP1XBH	7.007 1141 10 FL	E21CJN 14.017 1328 9 MO	7X2LS 14.201 2128 9 AR	
HP1XBH/M	7.012 1133 12 OK	EA8AMW 14.031 2126 8 GA	9N1ARB 14.208# 0110 10 MD	LU4PAW 28.338 2345 8 IA
HP4/	7.014 0220 9 OK	EA8CN 14.025 2118 8 GA	A92FZ 14.209# 2022 30 NH	ZL1HY 28.495 0310 5 CA

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# **Current and Future DXpeditions**

(Changes and hot i	nfo in b	ooldface.)	·	
DXCC Country		Callsign	Dates	Issue
American Samoa	KH8	KH8/	Oct 9-11	856
		KH8AL	Oct 22-30	855
Antigua	V2	V26Z	Sept 22-28	855
Ascension Island	ZD8	ZD8DEZ	to Dec	835
Barbados	8P9	8P9HT	Nov 19-26	854
Bahamas	C6	C6AHU	Oct 25-27	855
		W7FKF/C6	Oct 22-28	855
Benin	TY	TY1RY	<b>CQWW RTTY</b>	847
Bonaire (Update)	PJ9	PJ9T	Oct 19-29	855
Brazil	PY	PY8JA/P	to Sept 25	854
		ZV5VB	Sept 23-29	854
		ZV2EPA	Oct 24-27	854
		PV2V	Nov 16-24	854
		PS2S	Nov 24-Dec 1	854
Dominica	J7	J77C	Sept 18-30	852
Equatorial Guinea	-	3C1DX	Oct 16-22	854
Grenada	J3	J3/DL7DF	to Oct 13	853
Oronada		J3A	Oct 19-31	855
Guantanamo Bay	KG4	KG4GC	Sept27-Oct 4	855
French Polynesia		FO0SUC	Oct 9-14	852
r renen r orynesia	100	100000	Oct 14-19	852
Jan Mayen	JX	JX7DFA	weekends	849
Jordan	JY	JY8XY	Oct 1-20	856
Lesotho	7P8	/G4FUI	to December	851
	9H	9H3WD		856
Malta Marion Island	ZS		Sept 21-28 14.195 1000z	844
		ZS8IR		
Nigeria	5N	5N9N	Oct 22-Nov 3	850
Sable Island	CY0	WA4DAN	Oct 22-29	834
Spain	EA	AM1ILO	Sept 21-22	852
Swaziland	3DA	TBA	CQWW SSB	851
Thailand	HS	HS0ZAR	to Sep 30	850
Tonga	A3	A35RK	Now	856
Tunisia	3V8	3V8BB	Oct 9-13	853
Turks & Caicos	VP5	VP5T	Oct 22-29	854
Uganda	5X	5X1D	to October	849
Vietnam	XV	XV7SW	from Oct.	856
Virgin Islands	KP2	KP2/AG8L	Oct 3-8	855
Zaire	9Q	9Q5BB	from Sept 9	854

DA Events,	nappenings, and Gamerings
Sept 21-22	Scandinavian Activity Contest (CW)
Sept 21-29	IY1EY Special Event (TDXB 856)
Sept 22	Fall Equinox
Sept 24	Moon Perigee
Sept 28-29	Scandinavian Activity Contest (Phone)
Sept 28-29	CQWW RTTY DX Contest
OCT 4-6	RSGB HF Convention (TDXB 856)
Oct 5	EU Autumn Sprint (SSB)
Oct 5	Magnolia DX Association (TDXB 855)
Oct 5-6	VK/ZL/Oceania DX Contest (Phone)
Oct 5-6	W5 DX Bash
Oct 6	Moon Apogee

RSGB 21/28 MHz Contest (Phone)

Oct 12	Asia - Pacific Sprint (CW)
Oct 12-13	VK/ZL/Oceania DX Contest (CW)
Oct 17	Orionids Meteor Shower Peak
Oct 19-20	Worked All Germany Contest (Mixed)
Oct 26-27	CQWW DX Contest (Phone)
Nov 17	Leonids Meteor Shower Peak

# **Resident Amateurs on Regularly**

		0-11-1-0-1	
DXCC Country	Callsign	Freq.	UTC
Australia	VK3QI	1.832	1230
Ceuta and Melilla	EA8ASN	14.224	2200
Chad	TT7SR	14.015	2000
	TT8SP	14.014	2030
Christmas Island	VK9XB	7.008	1400
French Polynesia	FO5PI	14.010	0100
Micronesia	V63BM	1.824	1200
	V63BM	10.104	1120



P.O. BOX 2306 PADUCAH, KY 42002-2306 USA (502) 898-8863

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Malta	9M3PB	18.075	1845
New Caledonia	FK8HC	7.003	1030
Romania	YO3AWC	7.002	2200
Trinidad	9Y4VU	7.002	1330
Ukraine	US7IB	7.013	2230
West Malaysia	9M2JJ	7.005	1300

#### Contributors

This Issue was made possible by: 4L7AA, 59(9) DX Report, A35RK, AB8K, AD1C, AHØW, CO8ZZ, DX News Sheet, IK1JXW, K1HDO, K4BAI, K4II, K4IQJ, K5OVC, K6IR, K7ABV, K7LFY, K8JLF, KB8I, KM9J, KSØM, KZØX, NOAA, N4QS, N2LEB, Neal Perdue, RSGB, SM5MX, VR2BG, W1BFT, W1NH, W1WA, W4VQ, W6AJJ, W6WBY/7, W7CNL, W7KCN, W7LR, W8CT, W9HAO, W9RXJ, W0IJN, W0JRN, WA6TKT, WB3ECU, WB8ZRL, WC7N, W06R, WU6T, and ZS6IR. Thank you for your help.

Oct 6